# The Computing Tutor

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# Unit 6 Assignment 1 Learning Aim A Student Guide Distinction

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# Learning Aim A: Understand the principles of website development

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# Evidence for: A.P1, A.M1, A.D1

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# Notes before starting

This assignment requires a lot of screenshots as evidence

It is absolutely fine to reuse a screenshot, especially if it provides evidence for multiple things

For example, you might have one screenshot that has evidence of clarity, simplicity, use of whitespace, site layout and client side scripting

This one screenshot will be fine.

However, it is **critical** that you annotate it appropriately when you use it as evidence in your assignment to support your work.

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# A.P1 explain the purpose of content based websites (web 2.0)

## SCREENSHOT OF SITE

Include a screenshot of your site you will use as evidence

Use callouts to annotate your work

## DESCRIPTION OF SITE

Include a brief paragraph explaining how this site is content based for web 2.0

Remember this has to be web 2.0 so using some form of content management system or having a blog, web app or updated news feed

It cannot be a static HTML page (web 1.0)

| | |
|---|---|
| Resources and Information | Textbook page 336 |
| Have I done This? | |
| Am I confident on This? | |

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# A.P1 explain the purpose of Product / Service based sites

## SCREENSHOT OF SITE

Include a screenshot of your site you will use as evidence

Use callouts to annotate your work

## DESCRIPTION OF SITE

Include a brief paragraph explaining how this site is product or service based

E.g. download or stream music or fil with Spotify, Netflix, Hulu

E.g. online gaming – Minecraft etc

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|---|---|
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| Am I confident on This? | |

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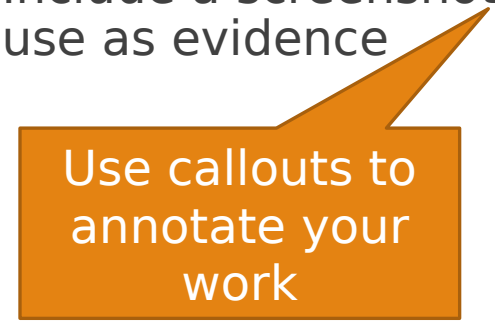
# A.P1 Identify Site #1

## SCREENSHOT OF SITE

Include a screenshot of your site you will use as evidence




## DESCRIPTION OF SITE

This is the first site you are going to be analysing in your assignments, so make sure that it has a relatively narrow focus – stick to one part of the site e.g. the homepage or shopping cart

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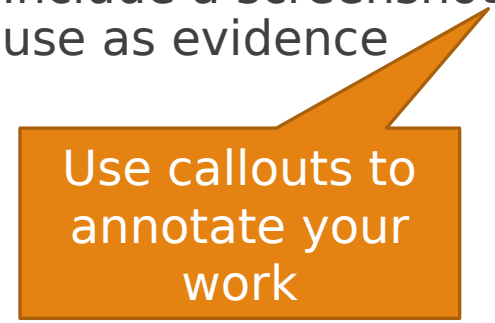
# A.P1 Identify Site #2

## SCREENSHOT OF SITE

Include a screenshot of your site you will use as evidence




## DESCRIPTION OF SITE

This is the second site you are going to be analysing in your assignments, so make sure that it has a relatively narrow focus – stick to one part of the site e.g. the homepage or shopping cart

You will be comparing both sites

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# A.P1 Identify the target audience of sites

| Website | Target Audience |
| --- | --- |
| Site 1 | |
| Site 2 | |

| | |
| --- | --- |
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| Am I confident on This? | |

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# A.P1 define website requirements

| Requirement | Definition |
|---|---|
| User-friendly | |
| Consistent | |
| Navigational | |
| Customisable | |
| flexible | |

| | |
|---|---|
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# A.D1 Evaluate Factors Affecting Site Performance

Evaluate how the factors have an impact on producing **creative, high performance websites that meet client requirements.**

You must discuss the pros and cons of each site and come up with an answer.

You must **JUSTIFY** why the factor either does or does not have an impact on the site creativity, performance and **client requirement.**

If your sites are not impacted by any client or server side factors, it is ok to say so, but you need to say **WHY!**

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|---|---|
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